

6. The method of claim 5, further comprising providing feedback when the highlighted digit in the predetermined area of the display is changed.

7. The method of claim 6, wherein the feedback is an audible signal and/or a haptic signal.

8. The method of claim 7, wherein the audible signal is a click sound.

9. The method of claim 2, wherein, for each contact, the determined digit is based on the angular displacement of the finger contact.

10. The method of claim 9, wherein the angular displacement is clockwise or counterclockwise.

11. The method of claim 10, wherein at least one of the determined digits is based on a counterclockwise angular displacement.

12. The method of claim 2, further comprising displaying the determined digits.

13. The method of claim 2, further comprising detecting an input that corresponds to a request to delete a determined digit and deleting the determined digit in response thereto.

14. The method of claim 2, further comprising detecting an input that corresponds to a request to transmit a signal corresponding to the determined digits.

15. The method of claim 2, further comprising detecting an input that corresponds to a request to dial the determined digits and dialing the determined digits in response thereto.

16. The method of claim 15, wherein the input that corresponds to the request to dial the determined digits is a click on a click wheel button.

17. The method of claim 2, wherein performing the task includes sending the determined digits.

18. The method of claim 2, wherein performing the task corresponds to dialing a telephone number.

19. The method of claim 2, wherein performing the task corresponds to sending numeric input to a remote computer.

20. The method of claim 2, wherein the plurality of finger contacts with the click wheel excludes finger contacts, if any, for which the angular displacement is less than a minimum threshold.

21. The method of claim 2, wherein the click wheel is a physical click wheel.

22. The method of claim 2, wherein the click wheel is a virtual click wheel.

23. A graphical user interface on a portable communications device with a click wheel and a display, comprising: an image that includes digits arranged in a circle wherein:

the image rotates in response to each finger contact in a plurality of finger contacts;

each finger contact includes an angular displacement of the finger contact on the click wheel between an initial location and a final location of the finger contact on the click wheel,

for each finger contact, the amount of rotation of the image is determined in accordance with the angular displacement of the finger contact;

for each finger contact, a digit is determined, wherein the determined digit is independent of the initial location of the finger contact on the click wheel; and a task is performed using the determined digits.

24. A portable communications device, comprising:

a click wheel;

a display;

one or more processors;

memory; and

a program, wherein the program is stored in the memory and configured to be executed by the one or more processors, the program including:

instructions for detecting a plurality of finger contacts with the click wheel, wherein each finger contact includes an angular displacement of the finger contact on the click wheel between an initial location and a final location of the finger contact on the click wheel;

instructions for displaying an image that includes digits arranged in a circle, wherein the image rotates in response to each finger contact by an amount determined in accordance with the angular displacement of the finger contact;

instructions for determining a digit for each finger contact, wherein the determined digit is independent of the initial location of the finger contact on the click wheel; and instructions for performing a task using the determined digits.

25. A computer-program product, comprising:

a computer readable storage medium and a computer program mechanism embedded therein, the computer program mechanism comprising instructions, which when executed by a portable communications device with a click wheel and a display, cause the device to:

detect a plurality of finger contacts with the click wheel, wherein each finger contact includes an angular displacement of the finger contact on the click wheel between an initial location and a final location of the finger contact on the click wheel;

display an image that includes digits arranged in a circle, wherein the image rotates, in response to each finger contact, by an amount determined in accordance with the angular displacement of the finger contact;

for each finger contact, determine a digit, wherein the determined digit is independent of the initial location of the finger contact on the click wheel; and

perform a task using the determined digits.

26. A portable communications device with a click wheel and a display, comprising:

means for detecting a plurality of finger contacts with the click wheel, wherein each finger contact includes an angular displacement of the finger contact on the click wheel between an initial location and a final location of the finger contact on the click wheel;

means for displaying an image that includes digits arranged in a circle, wherein:

the image rotates in response to each finger contact by an amount determined in accordance with the angular displacement of the finger contact;

means for determining a digit for each finger contact, wherein the determined digit is independent of the initial location of the finger contact on the click wheel; and

means for performing a task using the determined digits.

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